US Army Corps
of Engineers
Transatlantic Programs Cente

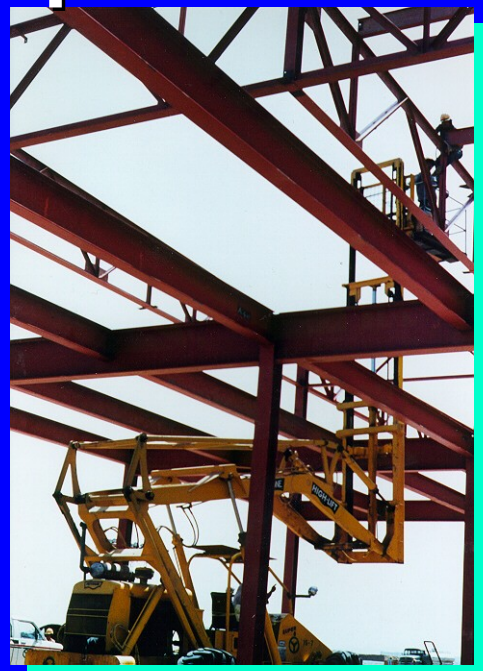
TAC Readiness Posture

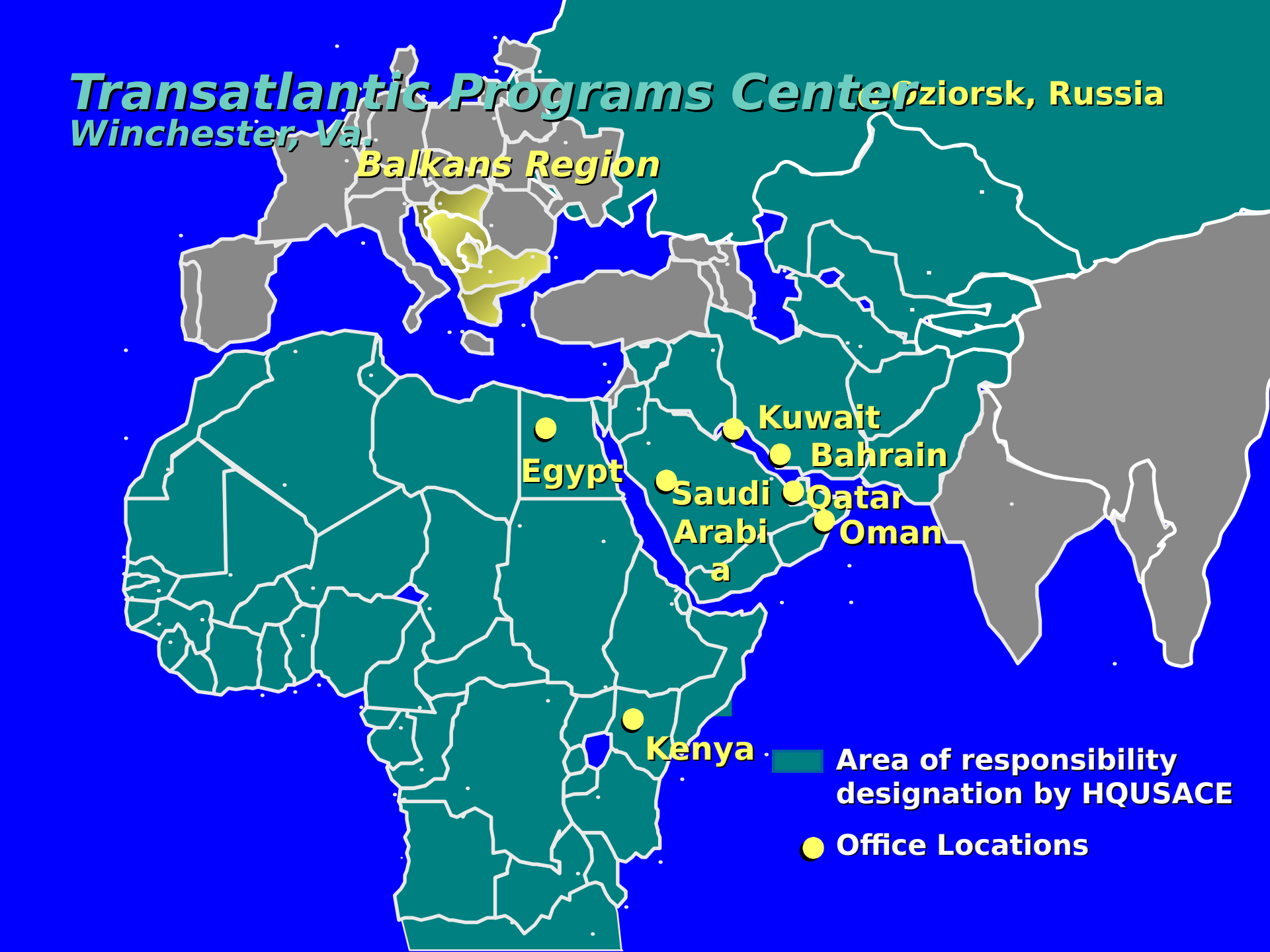
Senior Reserve Engineer
Commanders Conference 2000

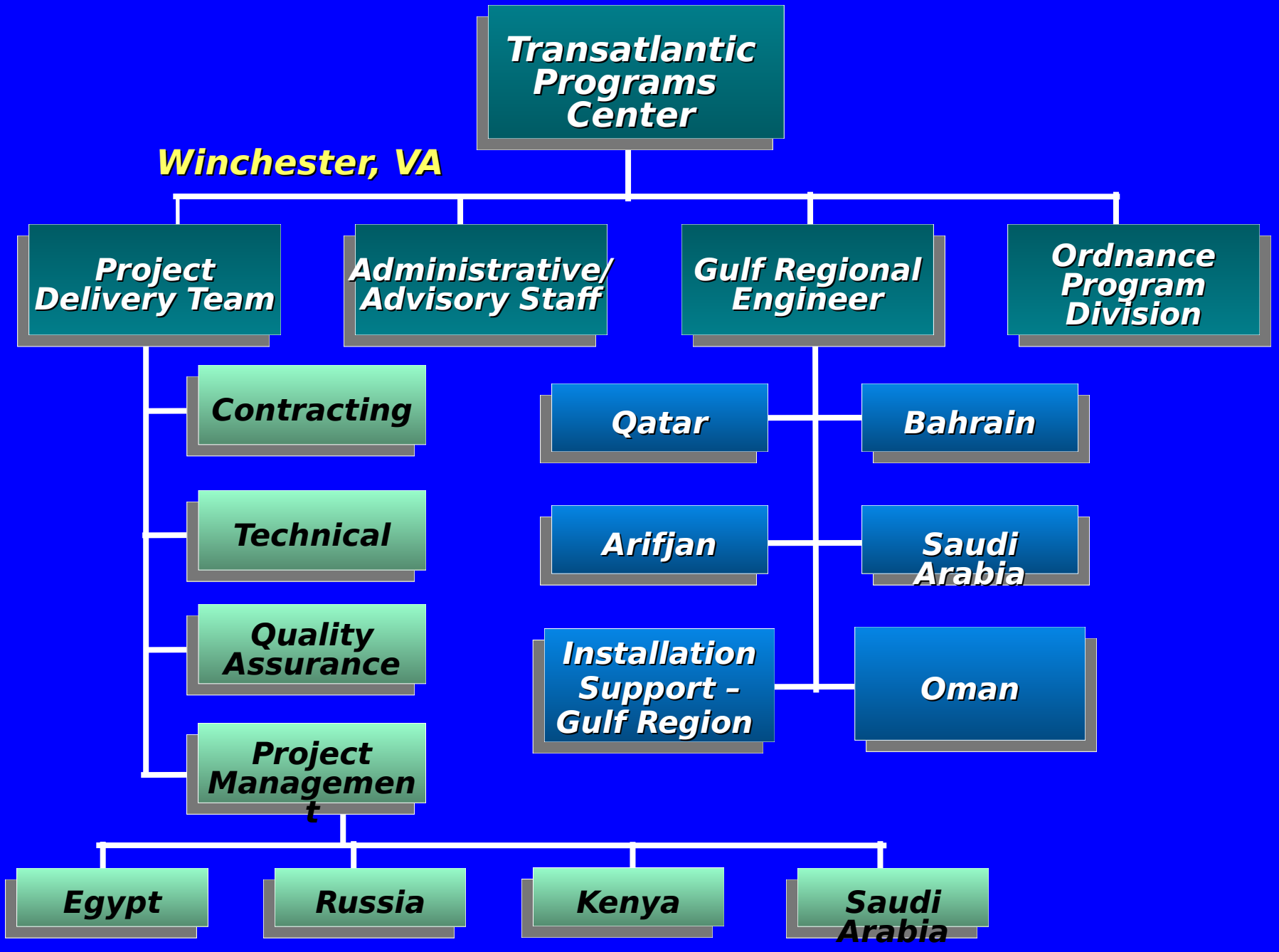
Our Mission

Within the Middle East, Africa, and Russia, we provide quality, responsive engineering services:

- **U.S. military operations**
- **Foreign Military Sales**
- **Federal agencies working in the region**
- **Security assistance**
- **Cooperative Threat Reductio**




Transatlantic Programs Center
Winchester, Va.
Balkans Region
Obninsk, Russia
Kuwait
Bahrain
Egypt
Saudi Arabia
Qatar
Oman
Kenya
Area of responsibility designation by HQUSACE
Office Locations


Transatlantic Programs Center
Winchester, VA
Project Delivery Team
Administrative/ Advisory Staff
Gulf Regional Engineer
Ordnance Program Division
Contracting
Technical
Quality Assurance
Project Management
Egypt
Russia
Kenya
Saudi Arabia
Qatar
Bahrain
Arifjan
Saudi Arabia
Installation Support – Gulf Region
Oman

Supporting US Central Command

US Central Command Locations
Iraq
Camp Doha
Al Salem
Kuwait
Al Jaber
Arifjan
Iran
Bahrain
Admin Support Unit
Camp Snoopy
Al Sayliyah
Al Udeid
Al Kurana
Qatar
Riyadh
Eskan Village
UAE
Seeb
Prince Sultan Air Base
Oman
Masirah Island
Saudi Arabia

Meeting Needs in the Gulf

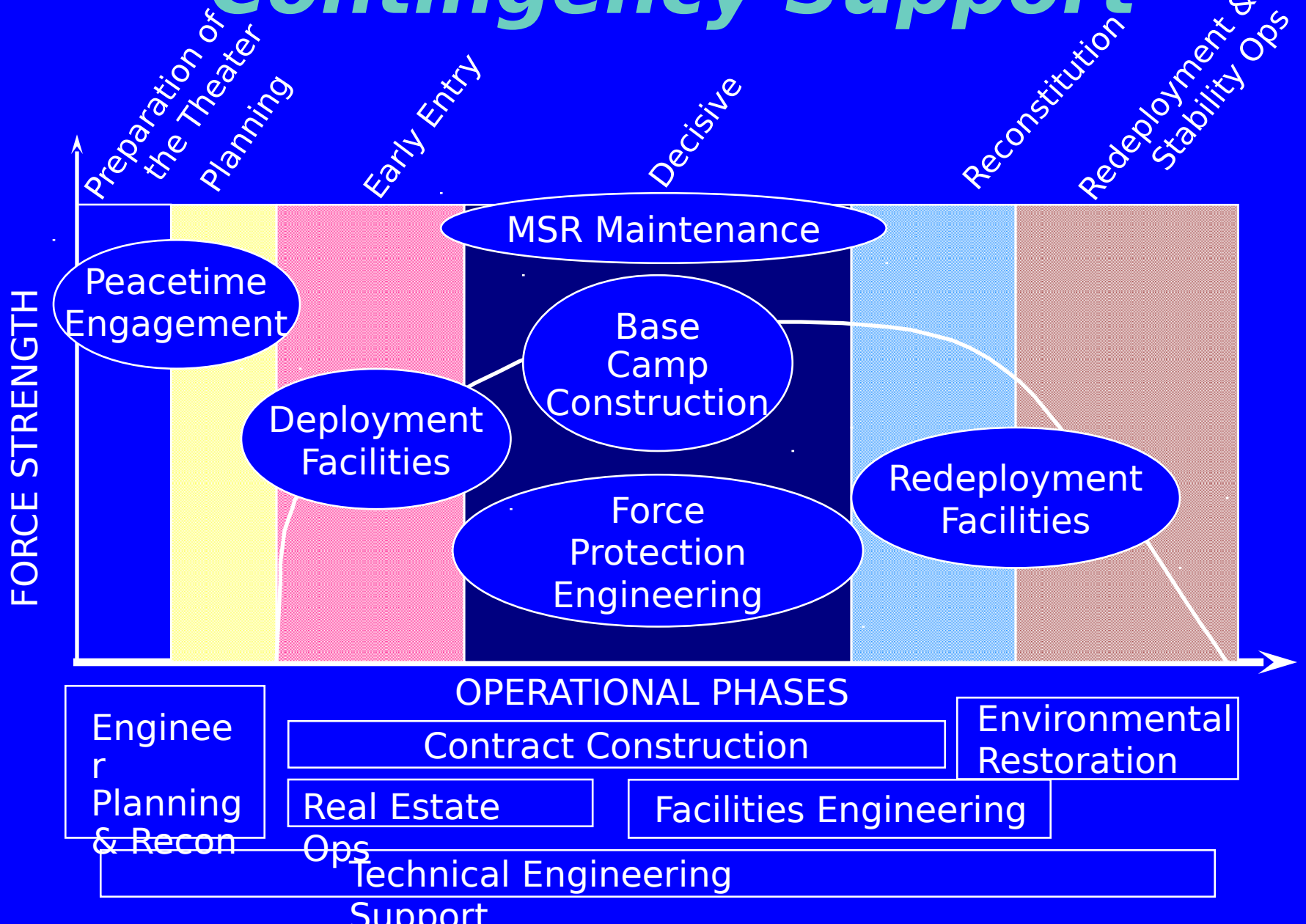
U.S. Army - Kuwait
Camp Doha, Arifjan

- **Engineering services, existing installation at Camp Doha**
- **Quality assurance, new installation at Arifjan**

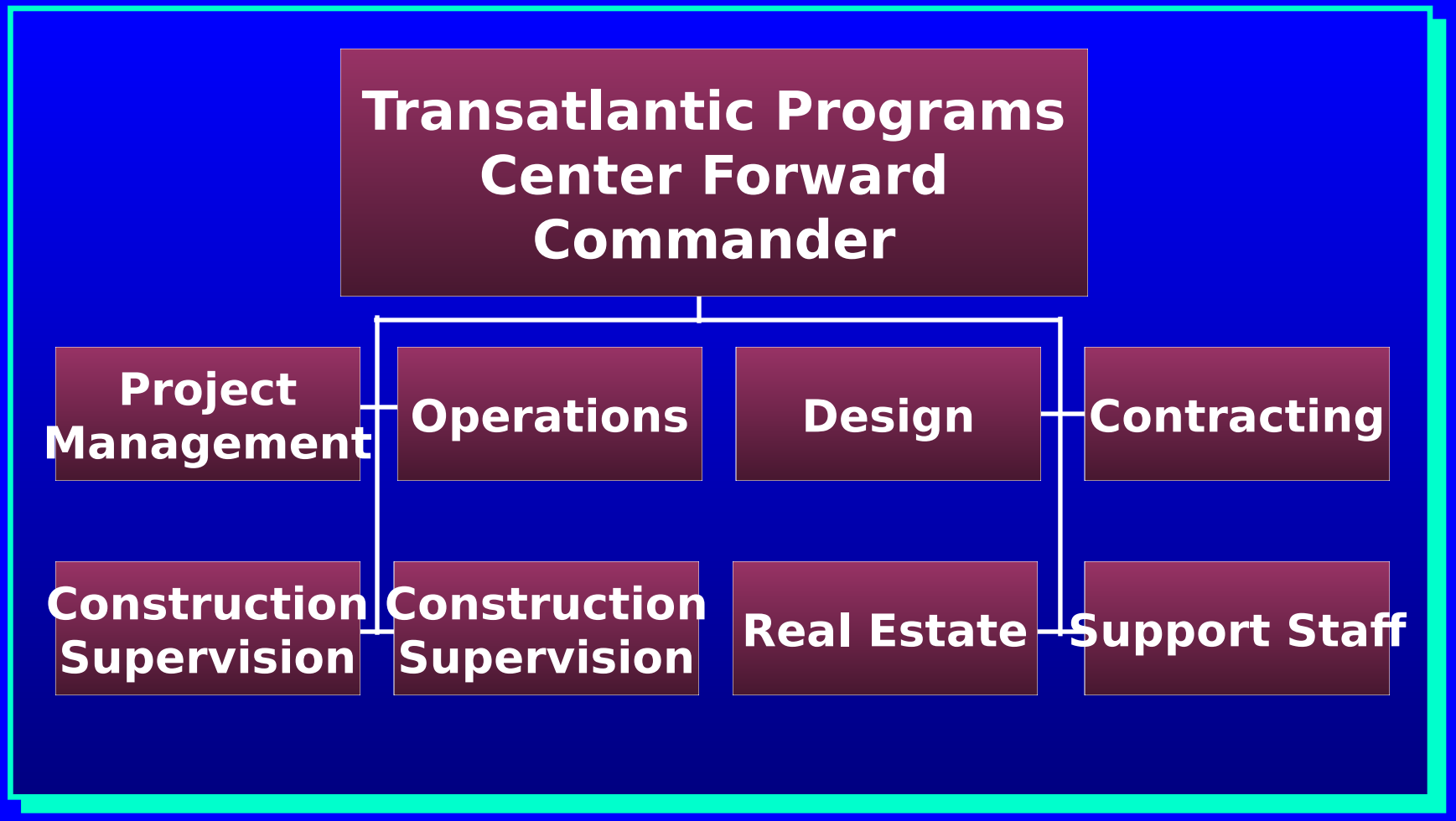
U.S. Army, Air Force
Facilities in Qatar

U.S. Navy
Facilities in Bahrain

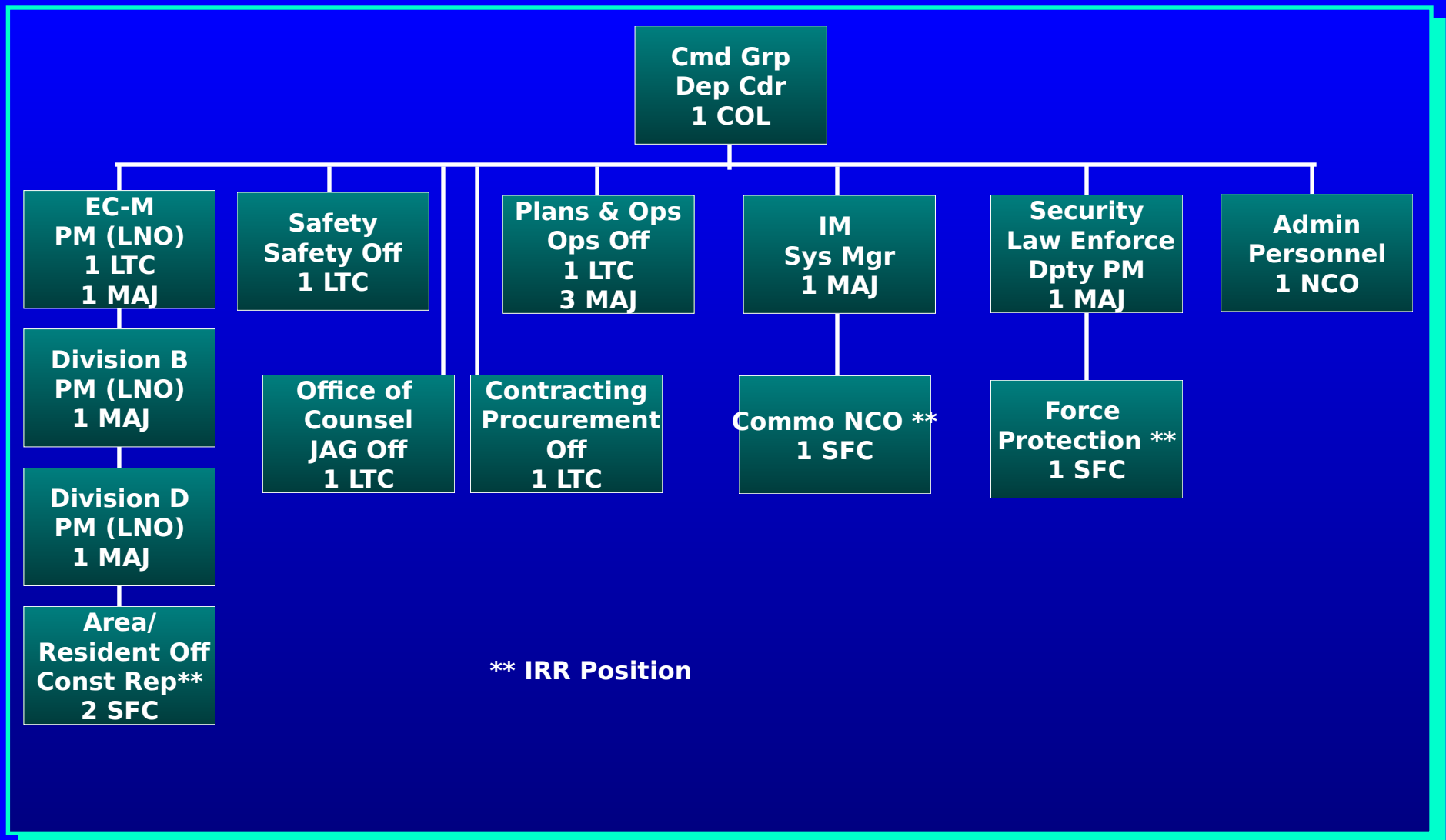
Contingency Support



TAC Forward


Transatlantic Programs Center Forward Commander
Project Management
Operations
Design
Contracting
Construction Supervision
Construction Supervision
Real Estate
Support Staff

TAC IMA Organization



Concept of Operations

- Emergency essential, deployable individuals
- Deployment of pre-appointed team
- TAC based support to deployment team
- Forward Organization task organized to meet contingency mission
- Liaison with CENTCOM, ARCENT, and 416th ENCOM
- Construction carried out via local construction offices

Contingency Projects

Desert Shield/Desert Storm

$300,000,000 Construction/ $100,000,000 Real Estate

Airfield facilities

Life Support Areas

POL facilities

Latrines/showers

Washstands

Warehouses

Heliports with aprons

Cold storage

TAC Readiness Initiative
Contingency Designs

- Identification of probable contingency projects based on OPLAN
- Centralization of designs in electronic format
- Inclusion in TCMS
- Linked to facilities database

TAC Readiness Initiative
Facilities Database for AOR

- Facility database developed initially to track U.S. owned/leased real estate for operations support
- Linked to the Joint Engineering Planning and Execution System (JEPES)
- Maintained by reservists
- Contains detailed facility information data with digital photographs and movie inserts of all major U.S. owned/leased facilities in the AOR

Training
FY99 Exercises

- **Desert Wind**
  - **CPXs for 30th and 194th Engineer Brigades**
  - **TAC objectives**
    - ✓ **Exercise procedures in Contingency Operations SOP**
    - ✓ **Exercise split-based operations**
    - ✓ **Improve operability between TAC and the 416th ENCOM**

Training
FY00 Exercises

- **Brigade CPX 2000**
  - **CPX for 30th and 194th Engineer Brigades**
  - **TAC objectives**
    - ✓ **Exercise advance cadre**
    - ✓ **Exercise procedures in Contingency Operations SOP**
    - ✓ **Exercise split-based operations/ tele-engineering**
    - ✓ **Improve operability between TAC and the 416th**
- **ERC for Bright Star**

Training
FY01 Exercises

- **Internal Look 01**
  - **USCENTCOM Joint Exercise**
  - **TAC objectives**
    - ✓ **Exercise the advance cadre, IMAs, and Crisis Management Team**
    - ✓ **Exercise procedures outlined in the Contingency Operations SOP**
    - ✓ **Improve operability between TAC and CENTCOM/ARCENT/416th ENCOM**
    - ✓ **Exercise handoff procedures between TAC advance cadre and follow-on forces**
- **Unified Castle 2001**

Training
TAC IMAs Training Cycle

- **Operations/technical training**
- **Prior deployments**
  - **Kuwait**
  - **Bahrain**
  - **Angola**
  - **Botswana**
  - **Cameroon**
  - **Ghana**
- **FY00 deployments**
  - **Ghana**
  - **Egypt**
  - **Kuwait**

Issues

- Funding for training/exercise involvement …Internal Look 01
- Funding to support initial contingency operations
- Presidential Selected Reserve Call Up
- Doctrinal association between Corps of Engineer elements and ENCOMs …OPCON?
- CRU relationship/link up with Corps element supporting contingency

Transatlantic Programs Center

Army Reserves-Vital part of the Army Engineer team of choice